



Lake County, Ohio

LAKE COUNTY BUILDING DEPARTMENT
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Residential Energy Efficiency Compliance Declaration Form

JOB SITE ADDRESS: _____

2013 Residential Code of Ohio (RCO) 1101.2 Compliance

Compliance shall be demonstrated by meeting the requirements of one of the following options:

1. The “International Energy Conservation Code” (IECC); or
2. 2013 RCO Sections 1101 through 1104, Prescriptive Method; or
3. 2013 RCO Section 1105 - “The Ohio Home Builder’s Association (OHBA) Alternative Energy Code Option”

Applicant shall indicate the energy compliance option below:

Check One Option below

1. **2009 International Energy Conservation Code (IECC)**

Check one of the following: NOTE: 2011 IECC 403.2.2: Duct leakage (tightness) testing & verification report required if air handler or ducts are not located within conditioned space.

- REScheck based on the 2009 IECC
- Prescriptive method based on 2009 IECC Table 402.1.1
- Prescriptive method based on U- Factor alternative 2009 IECC 402.1.3
- Prescriptive method based on Total UA alternative 2009 IECC 402.1.4
- Simulated performance alternative 2009 IECC 405

Then, check one of the following: (for building envelope air tightness and insulation installation).

- Testing option per 402.4.2.1 (blower door)
- Visual inspection option per 402.4.2.2 (third party inspection)

2. **2013 RCO Sections 1101-1104, Prescriptive Method**

Note: RCO Section 1103.2.2: Duct leakage (tightness) testing & verification report required if air handler or ducts are not located within conditioned space.

Check one of the following: (for building envelope air tightness and insulation installation).

- Testing option per 1102.4.2.1 (blower door) – verification report required.
- Visual inspection option per 1102.4.2.2 (third party inspection) – verification report required.

3. **2013 RCO Section 1105 “The Home Builder’s Association (OHBA)**

Alternative Energy Code Option” *

* Effective January 1, 2014 2013 RCO 1105.2.4.2.1 Air leakage testing (blower door) & verification report required.
2013 RCO 1105.3.2.2: Duct leakage (tightness) testing & verification report required.

Duct leakage (tightness) testing & verification report required if air handler or ducts are not located within conditioned space.

Check one of the following:

- Compliance Path #1
- Compliance Path #2